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Lum. 4.1-88
Sept. 30, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hashem Akhavan-Tafti, Renuka DeSilva, Robert A. Eickholt, C. William Gundlach, Richard S. Handley, Kenneth S. Lauwers, Mark D. Sandison, and Wenhua Xie

Serial No.: 10/715,284 Group Art Unit: 1639
Filed: Nov. 17, 2003 Examiner: C. Gross
For: CLEAVABLE SOLID PHASES FOR ISOLATING NUCLEIC ACIDS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO ELECTION OF SPECIES REQUIREMENT UNDER 37 CFR § 1.146

Sir:

In response to the first Office Action mailed September 1, 2005, Applicants elect without traverse, for purposes of searching, among the groupings of species identified by the examiner as follows.

Species i): group C, C_1 - C_{20} alkyl, aralkyl, or aryl quaternary phosphonium salts, corresponding to claims 2, 4, and 5.

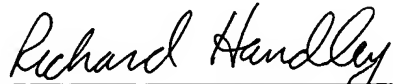
Species ii): group C, a silica matrix, corresponding to claim 8.

Species iii-a): chemically cleavable linkers, group A, the cleavable linker portion is cleaved hydrolytically, corresponding to claim 11.

Applicants are required under 35 USC §121, to elect a single disclosed species for prosecution to which the claims shall be restricted if no generic claim is held to be allowable. The compound of example 16 appearing in the specification on page 57.

It is believed that the following claims read on the elected species: 1, 2, 4, 5, 8, 9, 10, 11, 12, 22, and 23.

It is believed that the present response is fully responsive to the outstanding action. A first Office Action on the merits is respectfully requested.

A handwritten signature in cursive script, reading "Richard Handley".

Richard S. Handley, Ph.D.
Registration No. 38,484



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Postcard and Response to Election of Species Requirement under
37 CFR 1.146

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